

<b>UTILITY</b> <b>PATENT APPLICATION</b> <b>TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		<b>Attorney Docket No.</b> 15164US01 <b>First Inventor</b> Shiv Kumar Gupta <b>Title</b> PARALLEL INSTANCES OF A PLURALITY OF SYSTEMS ON CHIP IN HARDWARE EMULATOR VERIFICATION <b>Express Mail Label No.</b> EV 164033826 US
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<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i>		8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i>		<b>[Total Pages 15]</b>	
-Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Description of the Drawings <i>(if filed)</i> -Detailed Description -Claim(s) -Abstract of the Disclosure		a. <input type="checkbox"/> Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <b>[Total Sheets 5 ]</b>		c. <input type="checkbox"/> Statements verifying identity of above copies	
5. Oath or Declaration <b>[Total Sheets 3 ]</b>		<b>ACCOMPANYING APPLICATION PARTS</b>	
a. <input checked="" type="checkbox"/> Newly executed (original or copy)		9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>	
i <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i>		11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>	
6 <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)      of prior application No.: .....		13. <input type="checkbox"/> Preliminary Amendment Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>	
		14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
		15. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
		16. <input type="checkbox"/> Other: .....	
		17. <input type="checkbox"/>	

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: <b>23446</b>		OR <input type="checkbox"/> Correspondence address below	
Name	McAndrews, Held & Malloy, Ltd.		
Address	500 West Madison Street 34 <sup>th</sup> Floor		
City	Chicago	State	Illinois
Country	USA	Telephone	312-775-8000
Name (Print/type)	Mirut P. Dalal	Registration No. (Attorney/Agent)	44,052
Signature			
	Date	October 15, 2003	

17510 U.S. PTO  
10/685762

## FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$942.00)

## Complete if Known

Application Number	Not Yet Known
Filing Date	October 15, 2003
First Named Inventor	Shiv Kumar Gupta
Examiner Name	Not Yet Known
Group Art Unit	Not Yet Known

Attorney Docket No. 15164US01

## METHOD OF PAYMENT

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	13-0017
Deposit Account Name	McAndrews Held & Malloy

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status.  
 See 37 CFR 1.27

Payment Enclosed:  
 Check  Credit Card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or oath	
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130 Non-English specification	
1812	2,520	1812	2,520 For filing a request for ex parte reexamination	
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251	110	2251	55 Extension for reply within first month	
1252	420	2252	210 Extension for reply within second month	
1253	950	2253	475 Extension for reply within third month	
1254	1,480	2254	740 Extension for reply within fourth month	
1255	2,010	2255	1,005 Extension for reply within fifth month	
1401	330	2401	165 Notice of Appeal	
1402	330	2402	165 Filing a brief in support of an appeal	
1403	290	2403	145 Request for oral hearing	
1451	1,510	1451	1510 Petition to institute a public use proceeding	
1452	110	2452	55 Petition to revive - unavoidable	
1453	1,330	2453	665 Petition to revive - unintentional	
1501	1,330	2501	665 Utility issue fee (or reissue)	
1502	480	2502	240 Design issue fee	
1503	640	2503	320 Plant issue fee	
1460	130	1460	130 Petitions to the Commissioner	
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180 Submission of Information Disclosure Stmt	
8021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1809	770	2809	385 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385 Request for Continued Examination (RCE)	
1802	900	1802	900 Request for expedited examination of a design application	
Other fee (specify) -----				

SUBTOTAL (1) (\$770.00)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
11	20** =	0 x	
Independent Claims	8 - 3** =	2 x	172.00
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
1202	18	2202	9 Claims in excess of 20
1201	86	2201	43 Independent claims in excess of 3
1203	290	2203	145 Multiple dependent claim, if not paid
1204	86	2204	43 **Reissue independent claims over original patent
1205	18	2205	9 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$172.00)

\*\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Mirut P. Dalal	Registration No. (Attorney or Agent)	44-052	Telephone	312-775-8000
Signature				Date	October 15, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.